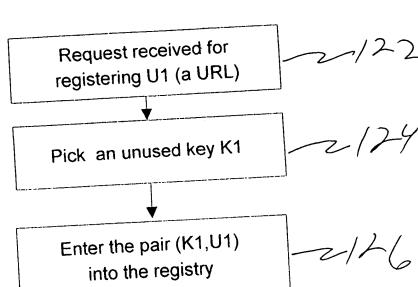
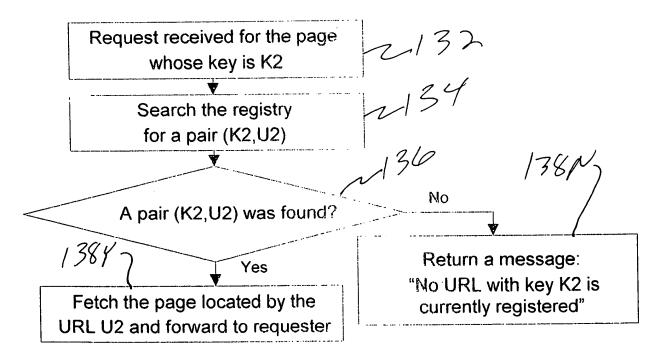


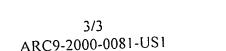
Fig. 1



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F14.2







Create a list of all files under root page R1, i.e, URLs like R1/***

Assign short keys (e.g., 1,2,...) to files according to list

Create an index of files and keys

F14. 4

Request received for the file whose short URL is http://www.EDF.com/GH/K

A file whose key is K is found?

No

Yes

Return the file at www.EDF.com/GH whose short key is K

Return a message: "No file with key K is known at www.EDF.com/GH"

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